### Practitioner's Docket No. <u>U 016289-4</u>

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STREET	
Patent application	
of / <u>3\</u>	
JUN 2 6 2006 Inventor(s)	
for	
for Title of invention	on
OR	
In re application of: Kazuaki SERIZAWA, et al.	
Serial No.: 10/578,241	Group No.: N/A
Filed: May 4, 2006	Examiner: N/A
For: PROCESS SIMULTION SYSTEM	
Tol. Thought a line	
	•
Commissioner for Patents	
P. O. Box 1450	
Aexandria, VA 22313-1450	
TRANSMITTAL OF INFORMATION I WITHIN THREE MONTHS	S OF FILING OR
BEFORE MAILING OF FIRST OFFICE	E ACTION (3/ C.F.R. 1.9/(b))
CERTIFICATION UNDER 37 C.	F.R. 1.8(a) and 1.10*
(When using Express Mail, the Express Ma Express Mail certification	il label number is <b>manaaiory</b> ; is optional.)
I hereby certify that, on the date shown below, this correspondence is	s being:
MAILING	7 0 D 1450
deposited with the United States Postal Service in an envelope ad Alexandria, VA 22313-1450.	Idressed to the Commissioner for Patents, P. O. Box 1450
37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
57 Ciria rota	
with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"
with sufficient postage as more class man	Mailing Label No(mandatory)
TRANSMISSI	ION / / /
transmitted by facsimile to the Patent and Trademark Office. to	
$N_{c}$	
23 IM/	Signature
Date: <u>June 26, 2006</u>	/Clifford J. Mass
- ···· <del></del> ///	(type or print name of person certifying)
//"	$\mathcal{V}$

NOTE: 37 C.F.R. 1.98(b): Each U.S. patent listed in an information disclosure statement must be identified by (1) inventor, patent number, and issue date. Each U.S. patent application published listed in an information disclosure statement (2) shall be identified by applicant, patent application publication number, and publication Each U.S. application listed in an information disclosure statement must be identified (3) by the inventor, application number, and filing date. Each foreign patent or published foreign patent application listed in an information (4) disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application. Each publication listed in an information disclosure statement must be identified by (5) publisher, author (si any), title, relevant pages of the publication,,date, and place of publication. No extension of time can be had under 37 C.F.R. § 1.36 (a) or (b) for filing an IDS. 37 **WARNING:** C.F.R. § 1.97(f).

NOTE: The "filing date of a national application" under 37 C.F.R. 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark office, the filing is defined in 37 C.F.R. 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the national fee; (2) a copy of the international application, unless already sent by the International Bureau, and an English translation if filed in another language; (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. 37 C.F.R. 1.97(b)(2).

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

Three Months of Filing or Refore Mailing of First Office

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

If a fee is required, please charge deposit account 12-0425.

Reg. No. 25858

Tel. No.: (212) 708-1930

Customer No.: 00140

SIGNATURE OF PRACTITIONER

William R. Evans

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61st Street New York, N.Y. 10023

Group No.: N/A

N/A

Examiner:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 26 2006

In re application of: Kazuaki SERIZAWA, et al.

Serial No.: 10/5'

.: 10/578,241

Filed: May 4, 2006

For: PROCESS SIMULTION SYSTEM

Attorney Docket No.: U 016289-4

Commissioner for Patents P.O. BOX 1450 Alexandria, Va. 22313

Sir:

#### INFORMATION DISCLOSURE STATEMENT

We draw the attention of the Examiner to the attached references which are listed on the attached Form PTO-1449.

We also draw the attention of the Examiner to cited reference JP 4-64164 and JP 10-335193 which correspond to U.S. 5,544,348 and U.S. 6,516,237.

William R. Evans

Ladas & Parry LLP 26 West 61st Street

New York, New York 10023

pectfully submitted,

Reg. No. 25858

Tel.No.(212) 708-1930

## **CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O.

BOX 1450, Alexandria, Va. 22313

Date: June 26, 20

(Type or print name of person mailing paper)

(Signarure of person mailing paper)

FORM PTO-		U. S DEPARTMENT OF COMMERCE			ATTY. DOCKET NO.		SERIAL NO.		
PATENT AND TRADEMARK OFFICE			U 016289-4			10/578,241			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT					
				Kazuaki SERIZAWA et al.					
(Use several sheets if necessary) JUN 2 6 2006			F F	FILING DATE	GROUP				
					MAY 4, 2006				
		U.S.	MATENARY OF	CUMEN	ITS				
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DAT		NAME		FILING DATE IF APPROPRIATE		
	AA	5,544,348	08/1996		Umeda et al.				
	AB	6,516,237	02/2003		Aoki et al.				
	AC							-	
	AD								
	AE								
	AF								
	AG								
	АН								
	AI								
	AJ								
	AK			·					
		FOREIG	N PATENT I	OOCUM	ENTS				
		D0CUMENT					TRANSLATION		
		NUMBER	DAT	TE ———	COUNTRY	Y 	YES	NO	
	AL	4-64164	02/19	92	JP			X	
	AM	10-335193	12/1998		JР			х	
	AN	61-61752	03/19	86	ЛР			X	
	AO								
	AP								
	ОТ	HER ART (Include	ling Author, T	Title, Da	te, Pertinent Dates, Etc	.)		<del></del>	
	AQ	Patent Abstracts of J	apan of JP 61	-61752 c	dated March 29, 1986				
	AR								
	AS								
EXAMINER		•		DATI	E CONSIDERED		-		
EXAMINER:		considered, whether or						tation if	